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Docket No. TIP-0063USPCT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

: BONFANTI, Jean-Francois et al.

Serial No.

10/596,521

Art Unit: 1614

Filed

For

: June 15, 2006

Examiner:

STOCKTON,

**LAURA** 

LYNNE

5-OR 6 SUBSTITUTED BENZIMIDAZOLE DERIVATIVES AS

INHIBITORS OF RESPIRATORY SYNCYTIAL VIRUS REPLICATION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

May 1, 2007
(Date of Deposit)

Alana G. Kriegsman
(Name of applicant, assignee, or Registered Representative)

/Alana G. Kriegsman/
(Signature)

May 1, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

(Date of Signature)

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be

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prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

$\boxtimes$	In acco	ordance with §1.97(b), since this Information Disclosure Statement is								
being filed either within three months of the filing date of the above-identified national										
application (other than a continued prosecution application under §1.53(d)), within three months										
of the date of	of the date of entry into the national stage of the above identified application as set forth in									
§1.491, or bet	fore the	mailing date of a first Office Action on the merits of the above-identified								
application, or	r before	the mailing date of a first Office Action after the filing of a request for								
continued exa	minatio	n under §1.114, no additional fee is required.								
[]		ordance with \$1.129(a), this Information Disclosure Statement is being th  the first or second After Final Submission, therefore:								
		Statement in Accordance with §1.97(e) (attached); or								
		Please charge Deposit Account No. 10-0750/ / the fee of								
		\$180.00 as set forth in $$1.17(p)$ .								
Elect after the		ordance with §1.97(c), this Information Disclosure Statement is being								
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Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes										
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In accordance with §1.97(d), this Information Disclosure Statement is being								
filed after the mailing date of either a Final Action under \$1.113 or a Notice of Allowance								
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consideration of this Information Disclosure Statement. Included are: Statement in Accordance								
with $$1.97(e)$ as set forth below and the fee of $$180.00$ as set forth in $$1.17(p)$ .								
Copies of each of the references listed on the attached Form PTO-1449 are								
enclosed herewith.								
Copies of references listed on the attached Form PTO-1449 are enclosed								
herewith EXCEPT THAT:								
In view of the voluminous nature of references [list as appropriate], and								
the likelihood that these references are available to the Examiner, copies								
are not enclosed herewith.								
If any of the foregoing publications are not available to the Examiner,								
Applicant will endeavor to supply copies at the Examiner's request.								
Copies of only foreign patent documents and non-patent literature are enclosed								
in accordance with 37 CFR 1.98 (a)(2).								
There are no listed references which are not in the English language.								
The relevance of those listed references which are not in the English language is								
as follows: WO 03/083939 A1 (copy of English Abstract provided).								
Attached are copies of search report(s) from corresponding patent application(s),								
which are listed on the attached Submission Under MPEP 609 D.								

Application Number: 10/596,521

Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/TIP0063/AGK. This form is submitted in triplicate.

Respectfully submitted,

/Alana G. Kriegsman/ Alana G. Kriegsman Reg. No. 41747 Attorney for Applicants

Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 (732) 524-1495 DATED: May 1, 2007

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 1 of 2

9	a collection of information unless it displays a valid OMB control number.								
	Application Number	10/596,521							
	Filing Date	06/15/2006							
	First Named Inventor	JEAN-FRANCOIS							
		BONFANT!							
	Group Art Unit	1614							
	Examiner Name	STOCKTON, L							
	Attorney Docket Number	TIP-0063USPCT							

#### **U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.1	U.S. Patent Document  Kind Code <sup>2</sup> Number (if known)		Kind Code <sup>2</sup>		Kind Code <sup>2</sup>		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
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#### FOREIGN PATENT DOCUMENTS

		Foreign	Patent Docume	nt	Name of Patentee or			
Examiner Initials	Cite No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup> Ki	ndCode <sup>5</sup>	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	Te
		EP	0005318	B1	Janssen Pharmaceutica N.V.	11-14-1979		
		EP	0099139	B1	Janssen Pharmaceutica N.V.	01-25-1984		
		EP	0145037	B1	Janssen Pharmaceutica N.V.	06-19-1985		
		wo	92/01687	A1	Janssen Pharmaceutica N.V.	02-06-1992		
		wo	01/00611	A1	Janssen Pharmaceutica N.V.	01-04-2001		
		wo	01/00612	A1	Janssen Pharmaceutica N.V.	01-04-2001		
		wo	01/00615	A1	Janssen Pharmaceutica N.V.	01-04-2001		
		wo	02/090347	A1	Fujisawa Pharmaceutical Co., Ltd. & Daiso Co., Ltd.	11-14-2002		
		wo	02/092575	A1	Trimeris Inc.	11-21-2002		
		wo	03/053939	A1	Societe De Conseils De Recherches Et D'Applications Scientifiques (S.C.R.A.S.)	07-03-2003		

Examiner	Date	
Signature	Consid	lered .

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.



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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Group Art Unit	1614						
Examiner Name	STOCKTON, L						
Attorney Docket Number	TIP-0046USPCT						

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner's Initials*	nitials* No.1 publisher, city and/or country where published					
		BENET, et al., "Pharmacokinetics: The Dynamics of Drug Absorption, Distribution, and Elimination.", Goodman and Gilman's The Pharmacological Basis of Therapeutics, Eighth Edition, pages 13-20, McGraw-Hill Inc.				
		JANSSENS, F. et al., "New Antihistamine N-Heterocyclic 4-Piperidinamines.2. Synthesis and Antihistaminic Activity of 1- (4-Fluorophenyl)-1H-Benzimidazol-2-Amines.", <u>Journal of Medicinal Chemistry</u> , December 1985, Vol. 28, No. 121, pages 1934-1943, American Chemical Society, Washington, US.				
		WYDE et al., "CL387626 Exhibits Marked and Unusual Antiviral Activity Against Respiratory Syncytial Virus in Tissue Culture and In Cotton Rats.", Antiviral Research, 1998, Vol. 38, pages 31-42.				
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### SUBMISSION UNDER MPEP 609 D

Page 1 of 1

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